Appl. No.: 09/977,206

Amdt. Dated 01/18/2007

Reply to Office Action of 08/18/2006

## Amendments to the Claims:

This listing of claims replaces all prior listings, and versions, of claims in the present application.

## **Listing of Claims:**

 (Currently Amended) A telecommunications system for receiving from a telecommunications unit via a radio link a request for data from a target network address, the system comprising:

a request completion unit configured to receive the request for data from the telecommunications unit and to transmit request means for receiving the first request and transmitting a request for the data to the target address; and response means for, and further configured, on receiving the data from the target address, transmitting to transmit the data to the telecommunications unit via said radio link:

and wherein the request means comprises completion means for unit, if it is determined that the request to the target address is not satisfied, is configured to:

- i. attempt attempting to establish communication with the target address, and
- ii. if it is determined that such communication is possible transmitting transmit an indication via said radio link to the telecommunications unit.
- (Currently Amended) A telecommunications system as claimed in claim 1, wherein said request completion unit is configured to attempt the said attempting to establish communication by comprises repeating the transmission of the request to the target address.
- 3. (Currently Amended) A telecommunications system as claimed in claim 2, wherein said request completion unit is configured such that the said determination that such communication is possible is made on receipt of the said data from the target address and the said transmitting of an indication comprises transmitting the data to the telecommunications unit as said indication.

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 (Currently Amended) A telecommunications system as claimed in claim 1, wherein the said request completion unit is configured such that attempting to establish communication

comprises polling the target address to determine whether communication can be made with the

target address.

5. (Previously Presented) A telecommunications system as claimed in claim 1, wherein

an internet protocol link can be supported between the telecommunications unit and the target

address.

6. (Original) A telecommunications system as claimed in claim 5, wherein an internet

protocol link adapted for use over a radio link can be supported between the telecommunications

system and the telecommunications unit.

7. (Canceled)

8. (Currently Amended) A telecommunications system as claimed in claim-7\_1, wherein

the telecommunications unit is a mobile telephone.

9. (Previously Presented) A telecommunications system as claimed in claim 1, wherein

the telecommunications unit is a cellular telecommunications system.

10. (Previously Presented) A telecommunications system as claimed in claim 1, wherein

the data comprises hypertext transfer protocol data.

11. (Previously Presented) A telecommunications system as claimed in claim 1, wherein

the target address is a universal resource locator address.

12. (Currently Amended) A telecommunications system as claimed in claim 1, wherein

the request completion unit is configured to re-establish completion means is capable of re-

establishing a connection with the telecommunications unit in order for the said indication to be

carried to the telecommunications unit.

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13. (Previously Presented) A telecommunications system as claimed in claim 1, wherein the said indication is sent by means of a data push facility.

- 14. (Currently Amended) A telecommunications system as claimed in claim 1, wherein the telecommunications unit is capable of alerting a user of the terminal telecommunications unit that the said data is available.
- 15. (Currently Amended) A method for operating a radio telecommunications network, comprising the steps of:

receiving by radio from a telecommunications unit a request for data from a target network address at a unit intermediate said telecommunications unit and said target address; transmitting a request for the data to the target address;

on receiving the data from the target address, transmitting the data to the telecommunications unit; and

at said intermediate unit, if it is determined that the request to the target address is not satisfied:

- i. attempting to establish communication with the target address, and
- ii. if it is determined that such communication is possible transmitting an indication to the telecommunications unit.
- 16. (Canceled)
- 17. (Canceled)
- 18. (Currently Amended) A telecommunications system as claimed in claim 2 unit as claimed in claim 83, wherein an internet protocol link can be supported between the telecommunications unit and the target address.
  - 19-32. (Canceled)
- 33. (Currently Amended) A telecommunications system as claimed in claim 2 unit as claimed in claim 83, wherein the data comprises hypertext transfer protocol data.

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34-40. (Canceled)

41. (Currently Amended) A telecommunications system as claimed in claim 2 unit as claimed in claim 83, wherein the target address is a universal resource locator address.

42-49. (Canceled)

50. (Currently Amended) A telecommunications system as claimed in claim 2 unit as claimed in claim 83, wherein the processor is configured to cause re-establishing of a connection with the telecommunications unit in order for the said indication to be carried to the telecommunications unit.

51-59. (Canceled)

60. (Currently Amended) A telecommunications system as claimed in claim 2 unit as claimed in claim 83, wherein the said indication is sent by means of a data push facility.

61-82. (Canceled)

(New) A request completion unit comprising:

a receiver configured to receive a request for data from a target network address, said request being received from a telecommunications unit via a radio link;

a transmitter configured, on receiving the data from the target address to transmit the data to the telecommunications unit via said radio link; and

a processor configured to:

- i. attempt to establish communication with the target address, and
- ii. if it is determined that such communication is possible to cause the transmitter to transmit an indication via said radio link to the telecommunications unit.
- 84. (New) A request completion unit comprising:

receiving means for receiving a request for data from a target network address, said request being received from a telecommunications unit via a radio link;

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transmitting means for, on receiving the data from the target address, transmitting the data to the telecommunications unit via said radio link; and

processing means for, if it is determined that the request to the target address is not satisfied.

- attempting to establish communication with the target address; and
- ii. if it is determined that the communication as possible causing said transmitting means to transmit an indication via the radio link to the telecommunications unit

## 85. (New) A telecommunications system comprising:

a telecommunications unit configured to send a request for data from a target network address, via a radio link; and

a request completion unit comprising:

a receiver configured to receive said request via said radio link;

a transmitter configured, on receiving the data from the target address to transmit the data to the telecommunications unit via said radio link; and

a processor configured, if it is determined that the request to the target address is not satisfied, to:

- i. attempt to establish communication with the target address, and
- ii. if it is determined that such communication is possible cause said

  transmitter to transmit an indication via said radio link to said telecommunications unit.

## 86. (New) A telecommunications system comprising:

request means for receiving, via a radio link, a request for data from a target network address, said request being received from a telecommunications unit and for transmitting a request for the data to the target address; and

response means for, on receiving the data from the target address, transmitting the data to the telecommunications unit via said radio link and wherein the request means comprises completion means for if it is determined that the request to the target address is not satisfied,

i. attempting to establish communication with the target address, and

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- ii. if it is determined that such communication is possible transmitting an indication via said radio link to said telecommunications unit.
- 87. (New) A computer readable medium having computer executable components comprising:

a first computer executable component configured to cause a request completion unit to receive via a radio link from a telecommunications unit a request for data from a target network address:

a second computer executable component configured when loaded in said request completion unit to transmit a request for data to the target address; and

a third computer executable component configured, on receiving the data from the target address to cause the data to be transmitted to the telecommunications unit, and if it is determined that the request to the target address is not satisfied to

- attempt to establish communication with the target address, and
- if it is determined that such communication is possible transmit an indication via said radio link to said telecommunications unit.
- 88. (New) A request completion unit as claimed in claim 83, said unit being incorporated in a network unit.